

VOTING APP USER MANUAL

A Collaborative Voting Platform for Simple Polls

I. Overview

Welcome to the User Manual for the Voting App!

You may register, create and manage polls, create user groups, cast votes, and modify your user settings with the help of this manual. This guide will assist in guaranteeing a seamless experience whether you're a first-time or frequent user.

1. What You'll Find in This Manual

- **Getting Started:** Launch instructions and account setup.
 - **Main Features:** How to create polls, vote, manage access, and more.
 - **Navigation Tips:** Easily move through the app.
 - **Troubleshooting & FAQs:** Solutions and answers for common issues.
 - **Support Contact:** Where to go for help.
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II. Getting Started

2.1 System Requirements

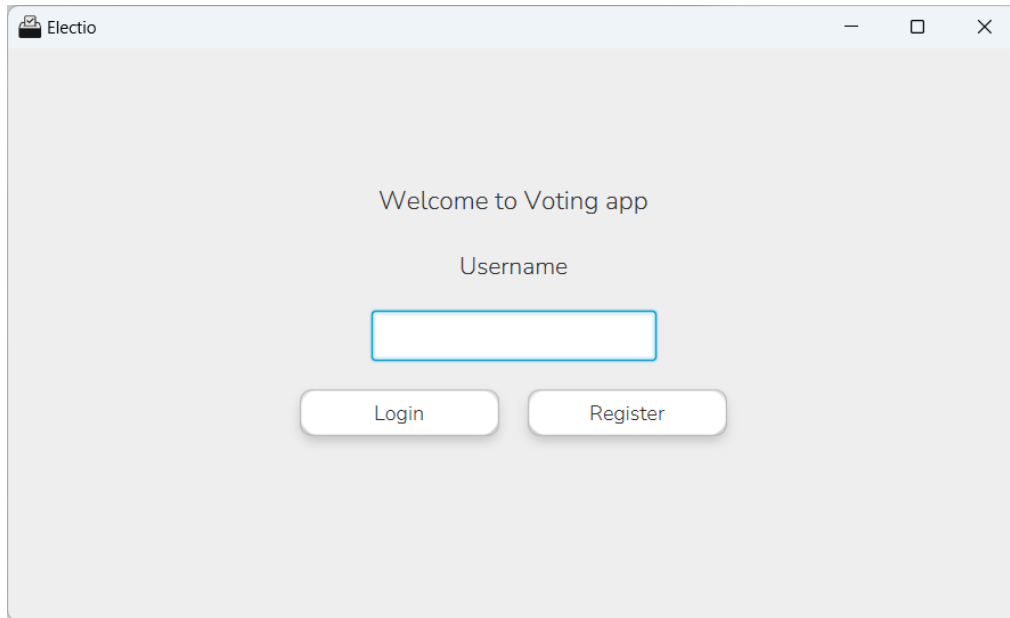
- Java 8 or higher
- JavaFX runtime installed and configured

2.2 Launching the Application

- Run the Server Java class: `src/Server/Server.java`
 - Run the MainAppRunnerGUI Java class: `src/MainAppRunnerGUI.java`
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III. Features and Instructions

1. Welcome and Login Screen



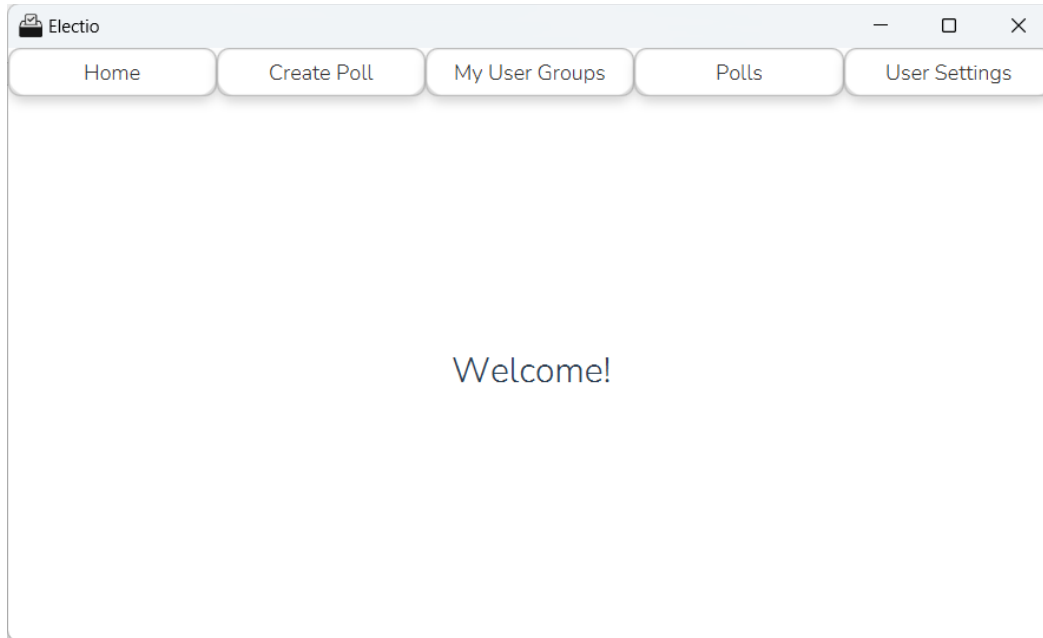
First-Time Users (Registration)

1. Launch the application.
2. Enter your desired username in the **Username** field.
3. Click **Register**.
 - If the username is **available**, you are taken to the **Main View**.
 - If the username is **already taken**, you are not taken to the **Main View**, try a different one.

Returning Users (Login)

1. Launch the application.
 2. Enter your existing username in the **Username** field.
 3. Click **Login** to proceed to the **Main View**.
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2. Main Navigation



Once logged in, you'll see the main interface with a navigation bar that includes:

- **Create a Poll**
- **My User Groups**
- **Polls**
- **User Settings**

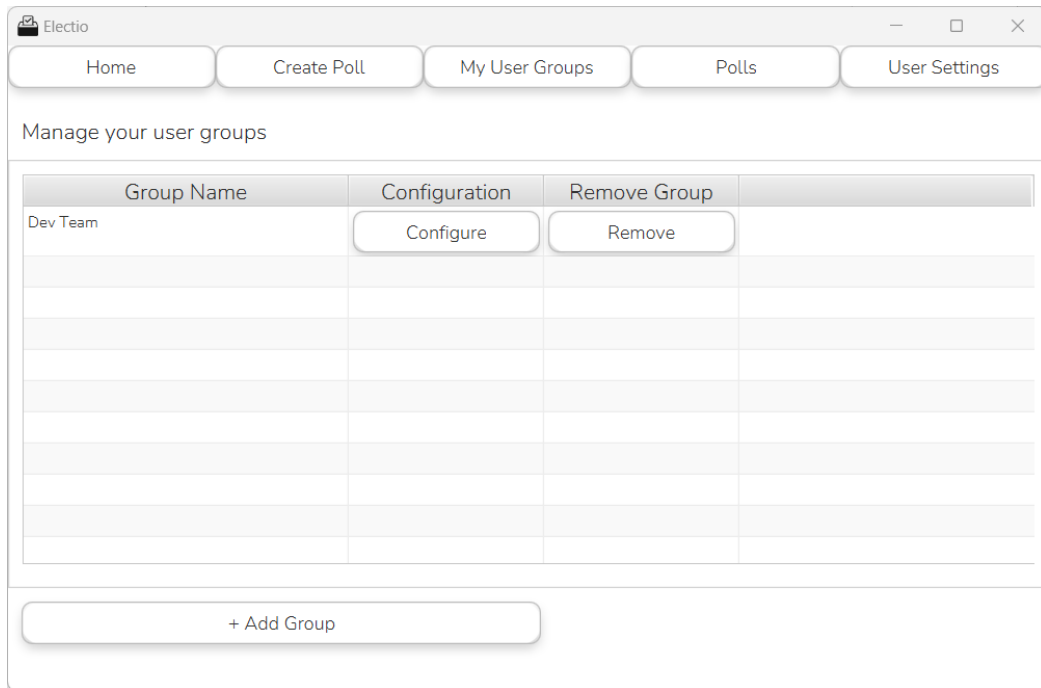
Use this navbar to access various app functions.

3. Create a Poll

The screenshot shows the 'Create Poll' window in the Electio application. At the top is a navigation bar with buttons for 'Home', 'Create Poll', 'My User Groups', 'Polls', and 'User Settings'. Below the navigation bar, the instruction 'Create a Poll title and a series of questions.' is displayed. The form contains several input fields: 'Poll title...', 'Poll Descriptor', and a visibility dropdown currently set to 'Public'. A main container for questions has a 'Question title...' field, a 'Question description...' field, and two rows of 'Choice text...' fields, each with a 'Remove Choice' button. At the bottom of this container are 'Add Choice' and 'Remove Question' buttons. Below the question container is a '+ Add Another Question' button, and at the very bottom is a 'Create' button.

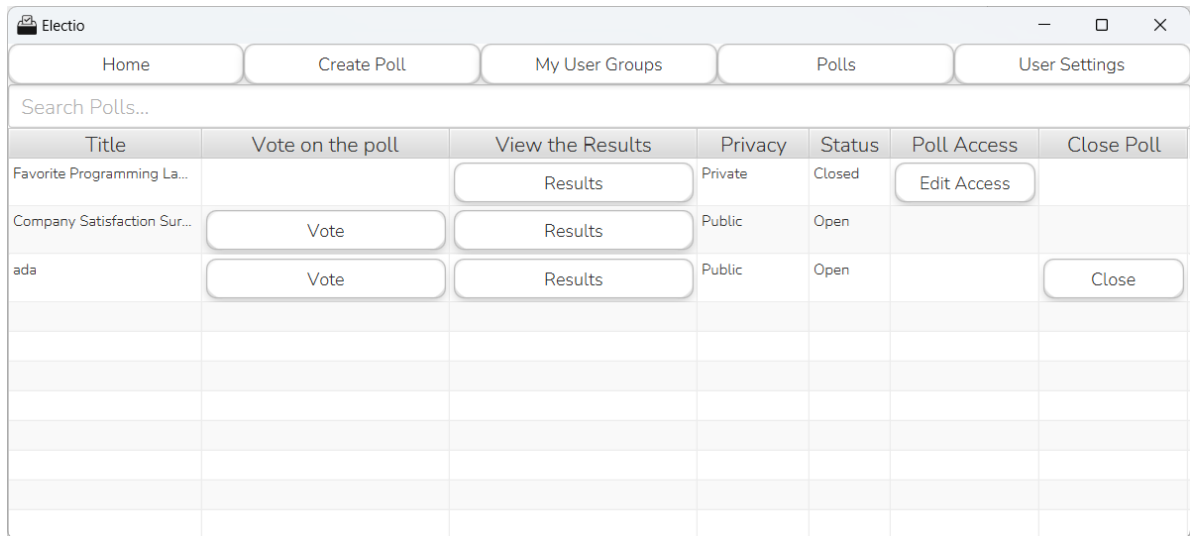
1. Click **Create a Poll** from the navigation bar.
2. Enter the following:
 - **Poll Title**
 - **Description**
 - **Add one or more Questions**
 - For each question, define at least two **Choice Options**
3. Choose visibility:
 - **Public:** Everyone can vote.
 - **Private:** Only specified users or groups will be able to vote.
4. Click **Create Poll** to finalize.
5. A confirmation message will appear on success.

4. My User Groups



1. Click **My User Groups** from the navigation bar.
2. To create a new group:
 - Click **Add Group**
 - Give the group a **name**
 - Add members by entering their usernames
 - Validate each user by clicking **validate**
 - Click **Save Group**
3. These groups can later be used to allow them access to private polls.

4. Polls



Electio						
Home Create Poll My User Groups Polls User Settings						
Search Polls...						
Title	Vote on the poll	View the Results	Privacy	Status	Poll Access	Close Poll
Favorite Programming La...		Results	Private	Closed	Edit Access	
Company Satisfaction Sur...	Vote	Results	Public	Open		
ada	Vote	Results	Public	Open		Close

This section displays all available polls you can view or interact with.

Viewing and Voting

1. Click **Polls**.
2. Browse open polls or search from the search bar.
3. Select a poll to view details.
4. If the poll is **open and public**, click **Vote**, select your answers, and click **Vote**.

Results

Click **Results** to see current voting statistics.

Managing Your Own Polls

If you are the creator of a poll:

- **Close Poll**: Prevent further votes.
- **Edit Access**: Give access to specific users or user groups.

5. User Settings

The screenshot shows a web application window titled 'Electio'. At the top, there is a navigation bar with five buttons: 'Home', 'Create Poll', 'My User Groups', 'Polls', and 'User Settings'. The 'User Settings' button is highlighted. Below the navigation bar, the main content area is titled 'Change Username'. It contains two input fields: 'Current:' with the value 'alice' and 'New:' with the placeholder text 'Enter new username'. Below these fields is a 'Save Profile' button.

1. Click **User Settings**.
2. View your current username.
3. Enter a new username in the **New Username** field.
4. Click **Save Profile**.
 - If the new username is available, your username will be updated.
 - If it's taken, a message will suggest you to try another.

1. Pop-Up Messages

- The app uses pop-ups to confirm actions or report issues.
 - “Error, username already exists”
 - “Poll has been created”
 - “Vote sent successfully”

2. Error Handling

- Validation is applied for usernames, poll data, and votes.

3. Frequently Asked Questions

Q: What happens if I try to register with a taken username?

A: You will have to choose another.

Q: Can I edit a poll after creating it?

A: You can edit access and close the poll, but not change questions once votes are cast.

Q: Can I vote multiple times on a poll?

A: No, each user can only vote once per poll, but a user can change his vote as many times as he wants as long as the poll is open.

4. Troubleshooting

Issue	Solution
App won't launch	Ensure JavaFX and Java 8+ are installed
Buttons unresponsive	Try restarting the app or check console logs
Pop-ups appear blank	Resize the window or check screen scaling

5. Contact Support

For assistance, contact our development Group.